

ECE-345-001 (Fall 2020) ▼

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Review Test Submission: Quiz 1.2

User	David Kirby
Course	Intro to Control Systems - Fall 2020 Section Group I67
Test	Quiz 1.2
Started	8/18/20 11:51 PM
Submitted	8/18/20 11:53 PM
Status	Completed
Attempt Score	4 out of 4 points
Time Elapsed	2 minutes
Results Displayed	Submitted Answers, Incorrectly Answered Questions

Question 1

1 out of 1 points



Which of the following most accurately describes a closed-loop system?

Selected Answer: The system is driven by the difference between desired and actual behavior, and commanding the system based on this difference.

Question 2

1 out of 1 points



Which of the following most accurately describes an open-loop system?

Selected Answer: The system is driven by the desired behavior alone.

Question 3

1 out of 1 points



True or false? A closed-loop system employs feedback.

Selected Answer: True

Question 4

1 out of 1 points



Which of the following statements describe a closed-loop system? (More than one answer may be correct.)

Selected Answers: A robot whose leg motors are activated only if they are in contact with the ground  
A robot whose leg motors are activated in body opposition, when the force on the legs exceeds some threshold